# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

26111

7590

11/14/2006

STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

EXAMINER

WILSON, MICHAEL C

ART UNIT PAPER NUMBER

1632

DATE MAILED: 11/14/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/557,907	04/21/2000	Holly Horton	1530.0060004/EKS/EJH	9397

TITLE OF INVENTION: TREATMENT OF CANCER USING CYTOKINE-EXPRESSING POLYNUCLEOTIDES AND COMPOSITIONS THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	02/14/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notificat	tions.		, -p,g	pondonoe address	, una or (o) mare	anng a sepa	
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Bi	J	Fee(s) Transmittal, Th	is certificate cann	iot be used fo	r domestic mailings of the or any other accompanying nt or formal drawing, must	
26111	7590 11/14	/2006	•		_		
	K AVENUE, N.W.	EIN & FOX PLLO		Center of the control	rtificate of Mailin his Fee(s) Transm with sufficient po- ll Stop ISSUE F TO (571) 273-28	ng or Transi ittal is being stage for firs EE address 85, on the da	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
				·			(Depositor's name)
			[				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTORNEY DO	CKET NO.	CONFIRMATION NO.
09/557,907	04/21/2000	***************************************	Holly Horton		1530.0060004/	EKS/EJH	9397
TITLE OF INVENTION:	TREATMENT OF CA	NCER USING CYTOKI	NE-EXPRESSING PO	LYNUCLEOTIDES A	AND COMPOSIT	TONS THEF	REFOR
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	JE PREV. PAID ISSU	E FEE TOTAL	FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	9	51400	02/14/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
WILSON, M	ICHAEL C	1632	514-044000	_			
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
(A) NAME OF ASSIC	ess an assignee is identi n in 37 CFR 3.11. Comp GNEE	fied below, no assignee letion of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (C.	e patent. If an assign an assignment. TY and STATE OR (	COUNTRY)		ocument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individual ☐ Co	orporation or othe	r private gro	up entity Government
4a. The following fee(s) are submitted:  lssue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			D. Payment of Fec(s): (I  A check is enclose  Payment by credit  The Director is her overpayment, to Description	d. card. Form PTO-2038 eby authorized to chai	is attached.	re(s) anv def	,
5. Change in Entity Stat  a. Applicant claims	us (from status indicated SMALL ENTITY statu	,	☐ b. Applicant is no				
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeecords of the United State	ired) will not be accepted es Patent and Trademark	d from anyone other the				e assignee or other party in
				Date			<del></del>
Typed or printed name		<del></del>	Registration N	ło			
, •		FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR Consons are required to res					by the USPTO to process) gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/557,907	04/21/2000	Holly Horton	1530.0060004/EKS/EJH	9397	
26111 7	7590 11/14/2006		EXAM	INER	
STERNE, KESS	SLER, GOLDSTEIN & F	WILSON, M	WILSON, MICHAEL C		
1100 NEW YORK AVENUE, N.W.			ART UNIT	PAPER NUMBER	
WASHINGTON,	DC 20005		1632		
			DATE MAILED: 11/14/2006		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.